

**Niagara Falls Boulevard  
Niagara County, New York  
2019 Removal Action Daily Report**

**Date:** Tuesday, November 12, 2019

**Personnel On-Site:**

EPA OSC – Peter Lisichenko

START V – Mallory Neldner & Sean Quinn

ERRS Contractor: Guardian Environmental Services (GES)

**Weather:** Partly cloudy, 30% scattered snow showers, Lo: 14°F, High: 20°F, Winds: 10-20 mph, due NE, 95% humidity.

**Health and Safety:** Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

**Activities Completed:**

1. ERRS accepted deliveries of backfill. Material is being staged in EA 12 for use in the building supply center as well as for final backfill for EA 12.
2. ERRS conducts snow removal from heavy equipment and walkways.
3. STARTV set up and checked air monitoring equipment throughout the work day.
4. STARTV conducted calibration check of the Ludlum 2241-2
5. ERRS continued organizing windows at ST-4.
6. ERRS placed metal mesh at ST-5 in preparation to lay concrete.
7. START V conducted soil analyses using the HPGe.
8. STARTV conducted calibration check and set up bounds for the Ludlum 3030.
9. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

**Planned Activities for November 13, 2019:**

1. ERRS will mix the soil pile in preparation for disposal.
2. ERRS will begin laying concrete at ST-5.
3. ERRS will continue organizing ST-4 in preparation for excavation.
4. START V will continue to conduct soil sampling analysis.

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**Soil Excavation & Backfill Data:**

Soil Volume Excavated Today (In Cubic Yards)	<b>0</b>
Cumulative Soil Volume Excavated (In Cubic Yards) <sup>1</sup>	<b>3,418.5</b>
Total Number of Disposal Trucks Today	<b>0</b>
Total Number of Disposal Trucks to Date	<b>0</b>
Number of Backfill Trucks Today	<b>7</b>
Number of Backfill Trucks to Date	<b>207</b>
Backfill Received Today (In Tons)	<b>276.7</b>
Cumulative Backfill Volume to Date (In Tons)	<b>7,311.71</b>

<sup>1</sup> Corrected value based on ERRS reported totals for each area.

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**Site Photographs**



View of metal mesh placement at ST-5.



View ERRs crew de-icing equipment.